## INTERNATIONAL SEARCH REPORT

InterrWbnal Application No PCT/IB2004/004156

Α	CL	ASS	IFICATION OF SUBJ	ECT MATTER
TI	PC	7	G07C9/00	H04B13/

According to International Patent Classification (IPC) or to both national classification and IPC

### B FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 G07C H04B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal , WPI Data

C. DOCUM	ENTS CONSIDEREDTO BE RELEVANT	
Category '	Citation of document with indication, where appropriate, of the relevant passages	Relevant to claim No
Х	EP 1 013 517 A (SIEMENS	1,2,7-9,
	AKTIENGESELLSCHAFT)	12,13
}_	28 June 2000 (2000-06-28)	
Α	abstract; claims; figures	3-6,10,
		11
<b>!</b>	paragraphs '0006! - '0011!, '0013!,	ļ
	'0015!, '0017! - '0019!, '0023! - '0031!	
X	DE 101 32 031 A1 (TEXAS INSTRUMENTS	1,2,7-9,
	DEUTSCHLAND GMBH)	12,13
	23 January 2003 (2003-01-23)	
A	abstract; claims 1,2,4; figure 1	3-6,10,
		11
ľ	paragraphs '0005!, '0006!, '0008!,	
	'0015! - '0017!	
	,	
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X Further documents are listed in the continuation of box C	X Patent family members are listed in annex				
<ul> <li>*A" document defining the general state of the art which is not considered to De of particular relevance</li> <li>*E" earlier document but published on or after the international filing date</li> <li>*L" document which may throw doubts on prionty claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</li> <li>O " document referring to an oral disclosure, use exhibition or other means</li> <li>*P" document published prior to the international filing date but later than the priority date claimed</li> </ul>	<ul> <li>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</li> <li>"X" document of particular relevance, the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</li> <li>"Y" document of particular relevance, the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art</li> <li>"&amp;" document member of the same patent family</li> </ul>				
Date of the actual completion of the international search	Date of mailing of the international search report				
17 October 2005	27/10/2005				
Name and mailing address of the ISA  European Patent Office, P B 5818 Patentlaan 2	Authorized afficer				
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International Application No PCT/IB2004/004156

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	tion) DOCUMENTS CONSIDERED TO BE RELEVANT	
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A	11 September 2002 (2002-09-11) abstract; claims 1,3,5; figures 1,2 paragraphs '0010!, '0014!, '0015!, '0017!, '0019!, '0020!, '0023!, '0025!, '0039!, '0045!, '0046! paragraphs '0047!, '0048!, '0052!, '0056!	2-13
4	ZIMMERMAN T G: "PERSONAL AREA NETWORKS: NEAR-FIELD INTRABODY COMMUNICATION" IBM SYSTEMS JOURNAL, IBM CORP. ARMONK, NEW YORK, US, vol. 35, no. 3/4, 1996, pages 609-617, XP000635090 ISSN: 0018-8670 cited in the application the whole document	1,12,13
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Information on patent family members

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